

PCT

WORLD INTELLECTUAL PROPERTY ORGANIZATION
International Bureau

INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification ⁶: H04M 1/00, H04N 7/14	A2	(11) International Publication Number: WO 97/26744 (43) International Publication Date: 24 July 1997 (24.07.97)
(21) International Application Number: PCT/CA97/00029 (22) International Filing Date: 17 January 1997 (17.01.97) (30) Priority Data: 9600804.0 17 January 1996 (17.01.96) GB (71)(72) Applicant and Inventor: ROBB, Garry, Douglas [CA/CA]; 4548 Lambourn Drive, Cobble Hill, British Columbia V0R 1L0 (CA). (74) Agent: BARRIGAR, Robert, H.; Barrigar & Moss, P.O. Box 49131, 595 Burrard Street, Vancouver, British Columbia V7X 1J1 (CA).		(81) Designated States: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, HU, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, TJ, TM, TR, TT, UA, UG, US, UZ, VN, ARIPO patent (KE, LS, MW, SD, SZ, UG), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG). Published <i>Without international search report and to be republished upon receipt of that report.</i>
(54) Title: MULTIFUNCTIONAL PORTABLE TELEPHONE (57) Abstract <p>A personal interactive audio visual data entry system includes a hand held audio visual data entry unit having a camera reading sensor on a rotational pivot for sensing images in various positions, person to person MPEG-4 compatible low bit rate audio visual interactive communications algorithm, commands and/or data and for producing input signals in response to said sensed commands and/or data, rewritable storage for information relating to stored audio visual images and/or selectable items, a controller (a microprocessor or other processing circuitry) and PCMCIA and associated circuitry and a display screen for displaying visual feedback and/or a user readable representation of the commands and/or stored information for a selected item, and an automated telecommunications interface for various methods of telephonic transmission of information relating to interactive audio visual communications and/or a selected item or items from said storage to a remote processing centre and for telephonic transmission of information relating to selectable items from said remote processing centre to said storage. The hand held unit can be configured to combine the data entry functions with those of audio visual telephony.</p> <div style="text-align: right;"> </div>		